| Manhole Inspection Summary N | | | Ma | anhole # S29E045 | MH |
|---|---|---|---------------|--|----------|
| Printed On: 4/8/ | 2009 | | | Page 1 | of 3 |
| Inspection | ☐ Is Incomplete | Rating: 2) Good | | | |
| Record Plat: 29 | DE Node: 045 | Status: Found | | Insp Date: 9/6/07 7:55 | 5 AM |
| Incomplete Comments | | | | Crew: ADS4 | |
| | | | | Inspector: ADS4 | |
| | | | | Firm: ADS | |
| Location | Address: 701 LEXIN | IGTON AVE | | Cross Street: VIOLET HILL W | HITE WAY |
| Manhole | Type: Terminal | Location: Roadway | | Ground Conditions: Dry | |
| | ✓ Prev. Rehab | Weather: Dry | 5 | Subject To Ponding: None | |
| Comments | | | | | |
| Cover | Change Cinaulan | Diameter 20 | (in) I ameri | th. (in) Diet A/D Crede O | (in) |
| Cover | Shape: Circular | Diameter: 30 Condition: Sou | , , | th: (in.) Dist A/B Grade: 0 Cover Material: Cast Iron | (in.) |
| Properties: | Type: Sanitary ☐ Bolted ☐ Vente | | | | |
| | | | | | |
| Frame | Offset: 2 (in.) | Condition: 🗸 Soun | d Crac | ked Leaks | |
| Chimney / Fra | me Adjustment | - | | ☐ Parged Height: | (in.) |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated | | | | | |
| Infiltration: | ☐ None ☐ Joint | ☐ Cracks ☐ Morta | r Roots | ☐ Wall | |
| Corbel | Material: Brick | ☐ Parg | jed Type: | Concentric/Eccentric | |
| Condition: | ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated | | | | |
| Infiltration: | ☐ None ✓ Joint | ☐ Cracks ☐ Mo | rtar 🗌 Ro | ots | |
| Barrel | Material: Concrete | ☐ Parg | jed | | |
| Shape: | Circular Dia | ameter: 52 (in.) Len | gth: (in.) |) | |
| Condition: | ✓ Sound ☐ Crack | ed Root Intrusion | Loose | Brick Deteriorated | |
| Infiltration: | ✓ None ☐ Joint | ☐ Cracks ☐ Mo | rtar 🗌 Ro | ots 🗌 Wall | |
| Bench | ☐ Exists Material: | | ☐ Parge | d | |
| Condition: | ☐ Sound ☐ Crack | ed Root Intrusion | □ Deteri | orated Leaks Debris | |
| Channel | Material: Brick | ☐ Parg | jed | | |
| Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: | | | | | |
| Condition: | ✓ Sound ☐ Crack | ed Root Intrusion | □ Deteri | orated Leaks Debris | |
| Steps | Count: 2 Missing: | 0 Corroded | | | |
| Surcharge | ✓ Evidence Of Sur | charge Depth: 2 | (ft.) Acti | ve Surcharge Present | |

Manhole Inspection Summary

Manhole # S29E__045MH

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Location View



Defect 4



CORBEL JOINT INFILTRATION

Defect 2



FRAME OFFSET

Top View



Defect 3



LOOSE CORBEL BRICKS

Defect 1



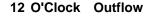
SURCHARGE EVIDENCE ON STEPS AND WALL

Manhole Inspection Summary

Manhole # S29E__045MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC**

Invert Depth: 5.28 (ft.) Flow Characteristics: None

Deposits: None Mud Debris Grease

Silt Depth: 1 (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection